3. access control;

4. multiple communication system for quick response;

5. effective security measures for the safeguarding of explosive magazines, cash etc.,

6. intensive patrolling in and around the coalfields round the clock and overlapping of surveillance among patrols;

7. introduction of techno-gadgetory at sensitive installations;

8. use of trained guarding dog squads at stores, workshops and outer periphery of the mine areas;

9. regular liaison with police and State authorities;

10. guarding of vital installations with armed guards;

11. arrangement of early warning system at high threat perception zones.

Setting up of coal washeries

1836. SHRI B.J. PANDA: Will the PRIME MINISTER be pleased to state:

(a) whether the Centre has directed the CIL and its subsidiaries to push up setting up of coal washeries or expanding the existing ones to boost supply of coal;

(b) if so, the details thereof; and

(c) to what extent this would help to meet the needs of the consumers?

THE MINISTER OF STATE IN THE MINISTRY OF COAL (DR. DASARI NARAYANA RAO): (a) and (b) Yes, Sir. Coal India Limited (CIL) has been encouraging Power Sector and other coal consumers and private entrepreneurs to set up coal washeries on Build-Own-Operate basis for supply of washed coal to the linked consumers. To encourage setting up coal washeries by consumers/ private entrepreneurs, CIL has been providing land and other infrastructural facilities on lease/chargeable basis subject to its availability. CIL has also decided in principle to set up washeries with the State-of-the-art technologies on "Build and Operate" (BO) basis where Coal India Limited and its subsidiary companies will provide the capital funding and other infrastructure facilities. Private entrepreneurs having core competence in the field will construct and operate the washeries. Further, it has been decided that all new opencast projects of more than 2.50 million tonnes capacity, which are not linked to pit-head power stations should be designed with an integrated washery.

(c) The need of the consumers for improved and consistent quality of coal will be satisfied to a large extent through supply of washed coal. Existing non coking coal washing capacity is 103 metric ton per year and it is expected that additional 149 metric tone per year additional washing capacity would be added in XI Plan.